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SEQUENCE LISTING

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<120> Epitopes or Mimotopes Derived from the
C-Epsilon-2 Domain of IgE, Antagonists Thereof, and Their
Therapeutic Uses

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<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 103

Cys Gln Ala Met Asp Ala Glu Ile Leu Asn Gln Val
1 5 10

<210> 104

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 104

Gly Gln Met Met Asp Thr Glu Leu Leu Asn Arg
1 5 10

<210> 105

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 105

Ser Met Glu Gly Gln Val Arg Asp Ile Gln Val
1 5 10

<210> 106
<211> 11
<212> PRT
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<220>
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<400> 106
Tyr Gln Gln Arg Asp Leu Glu Leu Leu Ala Glu
1 5 10

<210> 107
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 107
Ser Met Gly Gln Lys Val Asp Arg Glu Leu Val
1 5 10

<210> 108
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 108
Ser Met Gly Gln Glu Val Asp Arg Glu Leu Val
1 5 10

<210> 109
<211> 11
<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 109

Ala Glu Asn Asp Gln Met Val Asp Trp Glu Ile

1 5 10

<210> 110

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 110

Gly Gly Trp Gln Glu Ser Asp Ile Pro Gly Arg

1 5 10

<210> 111

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 111

Gly Gly Trp Gln Glu Lys Asp Lys Glu Leu Arg

1 5 10

<210> 112

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 112
His Cys Cys Arg Ile Asp Arg Glu Val Ser Gly Ala
1 5 10

<210> 113
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 113
Cys Ala Pro Gly Met Gly Cys Trp Glu Ser Val Lys
1 5 10

<210> 114
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 114
Ser Cys Arg Glu Val Trp Leu Gly Gly Ser Glu Met Ile Met Asp Cys
1 5 10 15
Glu

<210> 115
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 115

Ser Cys Pro Ala Phe Pro Arg Glu Gly Asp Leu Cys Ala Pro Pro Thr
1 5 10 15
Val

<210> 116
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 116
Phe Cys Pro Glu Pro Ile Cys Ser Pro Pro Leu Ser Arg Met Thr Leu
1 5 10 15
Ser

<210> 117
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
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<400> 117
Glu Cys Asn Gln Asn Leu Ser Gly Ser Leu Arg His Val Asp Leu Asn
1 5 10 15
Cys

<210> 118
<211> 17
<212> PRT
<213> -+Artificial Sequence

<220>
<223> Chimeric

<400> 118
Arg Cys Asp Gln Gln Leu Pro Arg Asp Ser Tyr Thr Phe Cys Met Met
1 5 10 15
Ser

<210> 119
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 119
His Cys Gln Gln Val Phe Phe Pro Gln Asp Tyr Leu Trp Cys Gln Arg
1 5 10 15
Gly

<210> 120
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 120
Asp Cys Glu Glu Pro Met Cys Ser Pro Val Leu Leu Gln Lys Leu Lys
1 5 10 15
Pro

<210> 121
<211> 17
<212> PRT
<213> Artificial Sequence

<220>

<223> Chimeric

<400> 121

Asn Cys Gln Asp Gln Met Leu Arg Glu Asp Ala Gly Cys Trp Ser Lys

1

5

10

15

Ile

<210> 122

<211> 17

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 122

His Cys Glu Glu Pro Glu Tyr Ser Pro Ala Thr Arg Val Phe Cys Gly

1

5

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15

Arg

<210> 123

<211> 17

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 123

Asp Cys Asp Trp Ile Asn Pro Pro Asp Pro Pro His Phe Trp Lys Asp

1

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10

15

Thr

<210> 124

<211> 17

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 124

Ala Cys Phe Ser Arg Asn Gly Gln Val Thr Asp Val Pro His Ser Cys

1

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10

15

Tyr

<210> 125

<211> 17

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 125

Lys Cys Pro Thr Tyr Pro Lys Pro Asn Asp Arg Cys Leu Trp Pro Val

1

5

10

15

Pro

<210> 126

<211> 17

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 126

Tyr Cys Pro Lys Tyr Pro Leu Glu Gly Asp Cys Leu Leu Asp Asn Asp

1

5

10

15

Tyr

<210> 127

<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 127
Arg Cys Glu Glu Trp Leu Cys Ile Pro Pro Ala Pro Ala Phe Ala Pro
1 5 10 15
Pro

<210> 128
<211> 17
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 128
Thr Cys Gly Gln Ser Glu Leu Arg Cys Ala Ser Leu Glu Thr His His
1 5 10 15
Val

<210> 129
<211> 16
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 129
Asn Cys Asn Asp Asn Pro Met Leu Asp Cys Met Pro Ala Trp Ser Ser
1 5 10 15

<210> 130

<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 130
Asp Ala Leu Asp Glu Arg Ala Trp Arg Ala Arg Ala
1 5 10

<210> 131
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 131
Ser Cys Gln Gly Arg Glu Val Arg Arg Glu Cys Trp
1 5 10

<210> 132
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 132
Val Cys Asp Glu Cys Val Ser Arg Glu Leu Ala Leu
1 5 10

<210> 133
<211> 12
<212> PRT
<213> Artificial Sequence

<220>

<223> Chimeric

<400> 133

Trp Cys Leu Glu Pro Glu Cys Ala Pro Gly Leu Leu
1 5 10

<210> 134

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 134

Asp Cys Leu Ser Lys Gly Gln Met Ala Asp Leu Cys
1 5 10

<210> 135

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 135

Val Cys Asp Glu Cys Val Ser Arg Glu Leu Ala Leu
1 5 10

<210> 136

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 136

Gly Cys Pro Thr Trp Pro Arg Val Gly Asp His Cys
1 5 10

<210> 137
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 137
Arg Cys Gln Ser Ala Arg Val Val Pro Glu Cys Trp
1 5 10

<210> 138
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 138
Ser Cys Ala Pro Ser Gly Asp Cys Gly Tyr Lys Gly
1 5 10

<210> 139
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 139
Gly Cys Pro Met Trp Pro Gln Pro Asp Asp Glu Cys
1 5 10

<210> 140
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 140
Glu Cys Pro Arg Trp Pro Leu Met Gly Asp Gly Cys
1 5 10

<210> 141
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 141
Gly Cys Gln Val Gly Glu Leu Val Trp Cys Arg Glu
1 5 10

<210> 142
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 142
Gln Cys Val Arg Asp Gly Thr Arg Lys Val Cys Met
1 5 10

<210> 143
<211> 12
<212> PRT
<213> Artificial Sequence

<220>

<223> Chimeric

<400> 143

Thr Cys Leu Val Asp Arg Gln Glu Ser Asp Val Cys
1 5 10

<210> 144

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 144

Asp Cys Val Val Asp Gly Asp Arg Leu Val Cys Leu
1 5 10

<210> 145

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 145

Arg Cys Glu Gln Gly Ala Leu Arg Cys Val Gly Glu
1 5 10

<210> 146

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 146
Val Cys Pro Pro Gly Trp Lys Asn Leu Gly Cys Asn
1 5 10

<210> 147
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 147
Met Cys Gln Gly Trp Glu Ile Val Ser Glu Cys Trp
1 5 10

<210> 148
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 148
Ala Asp Gly Ala Gly Cys Phe Met Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Glu Ala Ala Glu Ala
20 25

<210> 149
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 149

Ala Asp Gly Ala Gly Cys Phe Met Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Thr Ala Ala Glu Ala
20 25

<210> 150

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 150

Ala Asp Gly Ala Ala Cys Phe Met Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Val Ala Ala Glu Ala
20 25

<210> 151

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 151

Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Leu Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Val Ala Ala Glu Ala
20 25

<210> 152

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 152
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Leu Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Glu Ala Ala Glu Ala
20 25

<210> 153
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 153
Ala Asp Gly Ala Gly Cys Phe Met Asn Lys Gln Leu Ala Asp Leu Glu
1 5 10 15
Met Cys Pro Arg Asp Asp Ala Glu Ala
20 25

<210> 154
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 154
Ala Asp Gly Ala Gly Cys Phe Met Asn Lys Gln Leu Ala Asp Pro Glu
1 5 10 15
Leu Cys Pro Arg Glu Ala Glu Glu Ala
20 25

<210> 155
<211> 25
<212> PRT
<213> Artificial Sequence

<220>

<223> Chimeric

<400> 155

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Met	Asn	Lys	Gln	Leu	Val	Asp	Leu	Glu
1					5					10					15
Leu	Cys	Pro	Arg	Gly	Ala	Ala	Glu	Ala							
					20					25					

<210> 156

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 156

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Met	Asn	Asn	Gln	Leu	Ala	Asp	Trp	Glu
1					5					10					15
Leu	Cys	Pro	Arg	Ala	Ala	Ala	Glu	Ala							
					20					25					

<210> 157

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 157

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Met	Asn	Lys	Gln	Met	Ala	Asp	Trp	Glu
1					5					10					15
Met	Cys	Pro	Arg	Ala	Ala	Ala	Glu	Ala							
					20					25					

<210> 158

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 158

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Met	Asn	Lys	Gln	Gln	Ala	Asp	Leu	Glu
1															15
Leu	Cys	Pro	Arg	Gly	Ala	Ala	Glu	Ala							
														20	25

<210> 159

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 159

Ala	Asp	Gly	Ala	Glu	Cys	Phe	Met	Asn	Lys	Gln	Leu	Ala	Asp	Ser	Glu
1															15
Leu	Cys	Pro	Arg	Val	Ala	Ala	Glu	Ala							
														20	25

<210> 160

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 160

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Met	Asn	Lys	Gln	Leu	Ala	Asp	Leu	Glu
1															15
Leu	Cys	Pro	Arg	Glu	Ala	Ala	Glu	Ala							
														20	25

<210> 161

<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 161
Ala Asp Gly Ala Gly Cys Phe Ile Asn Met Gln Met Ala Asp Gln Glu
1 5 10 15
Leu Cys Pro Arg Ala Ala Ala Glu Ala
20 25

<210> 162
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 162
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ser Asp Phe Glu
1 5 10 15
Leu Cys Pro Arg Glu Ala Gly Glu Ala
20 25

<210> 163
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 163
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Thr Arg Glu Ala Ala Glu Ala
20 25

<210> 164
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 164
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Gln Ala Ala Glu Ala
20 25

<210> 165
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 165
Ala Asp Gly Ala Gly Cys Phe Ile Asn Asn Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Gly Gly Ala Glu Ala
20 25

<210> 166
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 166
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Trp Glu
1 5 10 15

Leu Cys Pro Arg Glu Gly Ala Glu Ala
20 25

<210> 167
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 167
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Ser Gln Ala Ala Glu Ala
20 25

<210> 168
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 168
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Glu Gly Ala Glu Ala
20 25

<210> 169
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 169

Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Ser Glu
1 5 10 15
Leu Cys Pro Arg Glu Pro Ala Glu Ala
20 25

<210> 170
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 170
Ala Asp Gly Ala Gly Cys Phe Ile Lys Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Glu Ala Trp Glu Ala
20 25

<210> 171
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 171
Ala Asp Gly Ala Glu Cys Phe Ile Asn Lys Gln Met Ala Asp Arg Glu
1 5 10 15
Leu Cys Ala Arg Glu Val Ala Glu Ala
20 25

<210> 172
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 172

Ala Asp Gly Ala Gly Cys Phe Ile Asp Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Ala Ala Ala Glu Ala
20 25

<210> 173

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 173

Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Arg Arg Glu Ala Gly Glu Ala
20 25

<210> 174

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 174

Ala Asp Gly Ala Gly Cys Phe Lys Asn Lys Gln Met Val Asp Ser Glu
1 5 10 15
Leu Cys Ala Arg Gln Ala Ala Glu Ala
20 25

<210> 175

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 175

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Gln	Asn	Lys	Gln	Met	Ala	Asp	Leu	Glu
1					5					10					15
Leu	Cys	Pro	Arg	Glu	Ala	Ala	Glu	Ala							
					20					25					

<210> 176

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 176

Ala	Asp	Gly	Ala	Glu	Cys	Phe	Ile	Asn	Lys	Gln	Arg	Ala	Asp	Leu	Glu
1					5					10					15
Leu	Cys	Pro	Gly	Glu	Ala	Ala	Glu	Ala							
					20					25					

<210> 177

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 177

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Ile	Asn	Lys	Gln	Met	Ala	Asp	Ser	Glu
1					5					10					15
Leu	Cys	Pro	Ala	Ala	Ala	Ala	Glu	Ala							
					20					25					

<210> 178

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 178

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Ile	Asn	Arg	Gln	Met	Ala	Asp	Pro	Glu
1					5						10				15
Leu	Cys	Pro	Arg	Glu	Ala	Ala	Glu	Ala							
		20						25							

<210> 179

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 179

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Ile	Glu	Lys	Gln	Met	Ala	Asp	Met	Glu
1					5					10					15
Leu	Cys	Gln	Ala	Arg	Ala	Ala	Glu	Ala							
		20						25							

<210> 180

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 180

Ala	Asp	Gly	Ala	Gly	Cys	Phe	Ile	Asn	Lys	Gln	Met	Ala	Asp	Trp	Glu
1					5					10					15
Leu	Cys	Pro	Arg	Glu	Ala	Ala	Glu	Ala							
		20						25							

<210> 181

<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 181
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Trp Glu
1 5 10 15
Leu Cys Pro Arg Glu Ala Ala Glu Ala
20 25

<210> 182
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 182
Ala Asp Gly Ala Gly Cys Phe Ile Glu Lys Gln Met Ala Asp Met Glu
1 5 10 15
Leu Cys Gln Arg Glu Thr Ala Glu Ala
20 25

<210> 183
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 183
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Met Glu
1 5 10 15
Leu Cys Pro Arg Glu Ala Ala Glu Ala
20 25

<210> 184
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 184
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Glu Ala Ala Glu Ala
20 25

<210> 185
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
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<400> 185
Ala Asp Gly Ala Gly Cys Phe Arg Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Pro Arg Glu Ala Ala Glu Ala
20 25

<210> 186
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 186
Ala Asp Gly Ala Gly Cys Phe Ile Asn Lys Gln Met Ala Asp Leu Glu
1 5 10 15

Leu Cys Pro Ala Arg Ala Ala Glu Ala
20 25

<210> 187
<211> 25
<212> PRT
<213> Ala Asp Gly Ala Gly Cys Phe Ile Asn Arg Gln Leu u

<220>
<223> Chimeric

<400> 187
Ala Asp Gly Ala Gly Cys Phe Ile Asn Arg Gln Leu Ala Asp Met Glu
1 5 10 15
Leu Cys Ser Arg Gly Ala Ala Glu Ala
20 25

<210> 188
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 188
Ala Asp Gly Ala Glu Cys Phe Ile Asn Arg Gln Met Ala Asp Leu Glu
1 5 10 15
Leu Cys Gly Arg Glu Ala Ala Glu Ala
20 25

<210> 189
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 189

Ala Asp Gly Ala Gly Cys Phe Ile Ser Pro Gln Leu Ala Asp Trp Lys
1 5 10 15
Arg Cys Met Arg Glu Ala Ala Glu Ala
20 25

<210> 190
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 190
Ala Asp Gly Ala Gly Cys Ser Ile His Thr Gln Met Ala Asp Trp Glu
1 5 10 15
Arg Cys Leu Arg Glu Gly Ala Glu Ala
20 25

<210> 191
<211> 25
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 191
Ala Asp Gly Ala Gly Cys Ser Ile His Arg Gln Met Ala Asp Trp Glu
1 5 10 15
Arg Cys Leu Arg Glu Gly Ala Glu Ala
20 25

<210> 192
<211> 16
<212> PRT
<213> Artificial Sequence

<220>
<223> Chimeric

<400> 192

Cys Ser Ser Cys Asp Gly Gly Gly His Lys Pro Pro Thr Ile Gln Cys
1 5 10 15

<210> 193

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Chimeric

<400> 193

Cys Leu Gln Ser Ser Cys Asp Gly Gly Gly His Phe Pro Pro Thr Ile
1 5 10 15
Gln Leu Leu Cys
20